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CONFIRMATION NO. 7772

SERIAL NUMBER 09/599,036	FILING DATE 06/21/2000 RULE	CLASS 370	GROUP ART UNIT 2731	ATTORNEY DOCKET NO. 22-0134
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APPLICANTS

Esmaell Yousefi, Manhattan Beach, CA;
Harvey L. Berger, Redondo Beach, CA;
Dennis A. Nivens, Hermosa Beach, CA;
Scott A. Cooper, Torrance, CA;
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Robert W. White, Playa del Rey, CA;

None

** CONTINUING DATA *****

None
** FOREIGN APPLICATIONS *******IF REQUIRED, FOREIGN FILING LICENSE**

GRANTED ** 08/11/2000

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 6	TOTAL CLAIMS 25	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

PATENT COUNSEL

TRW Inc.

Space & Electronics Group

One Space Park, E2/ 6051

Redondo Beach, CA 90278

TITLE

Beam laydown for hopped satellite downlink with adaptable duty cycle

FILING FEE RECEIVED 910	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit